

Notice of Allowability

Application No.

10/650,418

Examiner

Gregory R. Del Cotto

Applicant(s)

SZEWCZYK, GREGORY

Art Unit

1751

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to _____.
2. ☒ The allowed claim(s) is/are 1-6.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 9/7/04.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

GREGORY DELCOTTO
PRIMARY EXAMINER



EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Bernard Lieberman on September 7, 2004.

The application has been amended as follows:

The Claims:

In claim 1, line 14, after "choline" insert -- , --.

In claim 1, line 14, after "chloride" insert -- , --.

In claim 1, line 15, delete "derivates" and insert -- derivatives --.

In claim 1, line 15, after "alkyleneamines" insert -- , --.

In claim 1, line 16, delete "such as C₄-C₇ aliphatic carboxylic diacids".

In claim 1, line 19, after "pourable" delete "and" and insert -- , --.

In claim 1, line 19, after "gel" insert -- , and --.

In claim 2, line 1, delete "also contains" and insert -- further comprises --.

In claim 2, line 3, delete "acetic acid".

In claim 3, line 1, delete "also contains" and insert -- further comprises --.

In claim 4, line 1, delete "also contains" and insert -- further comprises --.

In claim 5, line 1, delete "contains" and insert -- further comprises --.

In claim 6, line 1, delete "contains" and insert -- further comprises --.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

Note that, the Examiner's Amendment is sufficient to place the instant claims in condition for allowance.

Of the references of record, the most pertinent is Arvanitidou et al (US 6,627,589). Arvanitidou et al teach an antibacterial stain removing liquid dish cleaning composition with desirable cleansing and de-staining properties comprising a C8-C18 ethoxylated alkyl ether sulfate, two anionic surfactant, a betaine surfactant, a hydroxy containing organic acid, hydrogen peroxide, an alkyl polyglycoside surfactant, a preservative, at least one solubilizer, and water. However, Arvanitidou et al requires the presence of a betaine surfactant (i.e. zwitterionic surfactant) and alkyl polyglycoside surfactant while the compositions as recited by the instant claims expressly exclude the presence of these components.


None of the references of record, alone or in combination, teach or suggest a cleaning compositions containing a sodium salt of a C8-C16 alkyl benzene sulfonate, a magnesium salt of a C8-C16 alkyl benzene sulfonate, an ammonium salt of an ethoxylated C8-C18 alkyl ether sulfate, an amine oxide surfactant, a solubilizing agent, water, and the other requisite components of the composition in the specific proportions as recited by the instant claims wherein the compositions do not contain a myriad of specific compounds as recited by instant claim 1. Accordingly, since the prior art fails to teach or suggest such a composition as recited by the instant claims, the instant claims are deemed allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory R. Del Cotto whose telephone number is (571) 272-1312. The examiner can normally be reached on Mon. thru Fri. from 8:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra Gupta can be reached on (571) 272-1316. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Gregory R. Del Cotto
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Art Unit 1751

GRD

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September 7, 2004